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Rel.58-11/93 Pub.603)	_ , }	FORM 1-1		<i>_</i>	1-5
	· /			PATENT	
Attorney's Docket No)				
COMBIN	ED DECLARA	TION AND POW	ER OF ATT	CORNEY	
(ORIGINAL, DESI	•	STAGE OF PCT, S TINUATION OR CI		AL, DIVISIO	NAL,
As a below named in	nventor, I hereby	declare that:			
	TYPE	OF DECLARATION	ОИ		
This declaration is of	f the following t	ype: (check one app	olicable item b	elow)	
design					
suppleme	ntal				
		national Application be not check next Item; c			
national s	tage of PCT				
NOTE: If one of the for CONTINUATIO	•	, then complete and als	o attach ADDED	PAGES FOR D)IVISIONAL,
☐ divisional					
continuation	lon				
☐ continuati	ion-in-part (CIP)				
•	INVENTO	RSHIP IDENTIFI	CATION		
		he inventors of all the ci at the time the last claime			
My residence, post i believe I am the or original, first and join is claimed and for v	riginal, first and It inventor (if plui	sole inventor (if onl al names are listed	y one name below) of the	is listed belo subject ma	ow) or ar
	TIT	LE OF INVENTIO	Ж		
OPTICAL RECOR	RDING MEDIU	M HAVING DUA	L INFORM	ATION SU	RFACES
	SPECIFIC	ATION IDENTIF	CATION		
the specification of	which: (complete	e (a), (b) or (c))			
	ed hereto.	- 1-11 1-1 1-11			

(b) was filed on as Serial No. 0 / or Express Mall No., as Serial No. not yet known (if applicable and was amended on (if applicable NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are to amendments claiming matter not encompassed in the original statement of invention or claims. 37 CFR 1.67. (c) was described and claimed in PCT International Application filed n and amended under PCT Article 19 on (if any).	(ey	181	is allacited Heleto.			
and was amended on	(b)		was filed on	as	☐ Serial No. 0	1
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not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are the amendments claiming matter not encompassed in the original statement of invention or claims. 37 CFR 1.67. (c) was described and claimed in PCT International Application filed n and						
filed n and	NOT	ni ai ai	ot accorded a filing date by be re those filed with the applic mendments claiming matter	eing referred to in the declaration cation papers or, in the case (on. Accordingly, the loof a supplemental o	amendments involve- feciaration, are thos
	(c)					

(Declaration and Power of Attorney [1-1]—page 1 of 5)

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56

(also check the following items, if desired)

- and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and
 - In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also Identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) no such applications have been filed.
- (e) 🖾 such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. Itself claimed priority check item (e), enter the details below and make the priority claim.

A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
Japan	6-327961	28,12,1994	M YES ' NO □
Japan	7-313377	30,11,1995	₩ YES NO □
			☐ YES NO ☐
			YES NO
			YES NO [

(Declaration and Power of Attorney [1-1]—page 2 of 5)

Rel.58-11/93 Pub.605)	FORM 1-1	1-6

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KG("26~11\begin{align*}(1) LAD'ON'S)	. 011		

ALL	FOREIGN APPLICATION (6 MONTHS FOR DESIG	(S), IF ANY FILED MORE THAN 12 M NTHS AN) PRIOR TO THIS U.S. APPLICATION

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Armand P. Boisselle Reg. No. 22,381

(check the following item, if applicable)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

Armand P. Boisselle Renner, Otto, Boisselle & Sklar The Keith Building 1621 Euclid Avenue - 19th Fl. Cleveland, Ohio 44115 DIRECT TELEPHONE CALLS TO: (Name and telephone number)

Armand P. Boisselle 216/621-1113

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully Indicate the family (or last) name as it should appear a documents.	on the filing receipt and all other
Full name of sole or first inventor	
Mitsurou	MORIYA
(GIVEN NAME) (NIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	
Date December 14, 1995 Country of Citizenship	apan
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Post Office Address 3-1-29, Hikarigaoka, Ikon	na-shi, Nara-ken
Japan	
Full name of second joint inventor, if any	m
Shin-ichi	TANAKA
(GIVEN NAME) (MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
inventor's signature	Ianan
Date December 14, 1995 Country of Citizenship	apan
Residence Kyoto-shi, Kyoto Japan	
Post Office Address 10-C-403, Hotta-cho, Fuka Kyoto-shi, Kyoto Japan	ikusa, Fushimi-ku,
Full name of third joint inventor, if any	^^
Yasuhiro	SUGIHARA
(GIVEN NAME) (MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature <u>Haarehiso</u> Sugikas	<i>7</i> -
Date December 14, 41995 Country of Citizenship	Japan
Residence <u>Katano-shi</u> , Osaka Japan	
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Japan	

(Declaration and Power of Attorney [1-1]—page 4 of 5)

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(Rel.SE-11/9) Pro.605) FORM 1-1

CHECK PROPER	BOX(ES) FOR	ANY OF T	HE FOLLOWING	ADDED	PAGE(S)	WHICH
	FORM A I	PART OF T	HIS DECLARAT	NOT		

X	Signature for third and subsequent joint inventors. Number of pages added
	• • •
	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	• • •
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added
	• • •
	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time (37 CFR 1.47).
	• • •
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.
	□ Number of pages added
	• • •
	Authorization of attorney(s) to accept and follow instructions from representative.
	• • •
	(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item:)
	This declaration ends with this page.

1-19

FORM 1-2

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS

ruli name of fourth join	t inventor, it any	
Hiroshi	×	TANIGUCHI
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	Hiroshir Trniguckir	
Date December 14,	1995 Country of Citizenship	Japan
Residence Hirakata	-shi, Osaka Japan	
	-15-15, Kuzuha-misaki,	Hirakata-shi,
	saka Japan	
F	Inventor if one	
Full name of fifth joint	inventor, it any	NAGASHIMA
Michiyoshi ROWEN NAMED	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
(GIVEN NAME)	michiyashi nagashi	
Inventor's signature	murugani magara	////CC
Date December 14,	1995 Country of Citizenship	Japan
Residence Ikoma-sh	i, Nara-ken Japan	
Post Office Address 3	-3-8, Shikanodai-higash:	i, Ikoma-shi, -
	ara-ken Japan	
		,
•		
Full name of sixth joint	t inventor, if any	
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature		
	Country of Citizenship	
Residence		
Post Office Address		